

SEQUENCE LISTING

<110> Dahiyat, Bassil I.
 Hayes, Robert J.
 Bentzien, Joerg
 Fiebig, Klaus M.

<120> PROTEIN DESIGN AUTOMATION FOR PROTEIN LIBRARIES

<130> A-67229-13/RMS/RMK

<150> US 60/181,630
<151> 2000-02-10

<150> US 60/186,904
<151> 2000-03-03

<150> US 60/197,851
<151> 2000-04-14

<150> US 09/782,004
<151> 2001-02-12

<160> 7

<170> PatentIn version 3.2

<210> 1
<211> 12
<212> PRT
<213> Artificial sequence

<220>
<223> synthetic

<400> 1

Leu Leu Ile Ile Ala Leu Leu Leu Leu Phe Ala Leu
1 5 10

<210> 2
<211> 12
<212> PRT
<213> Artificial sequence

<220>
<223> synthetic

<400> 2

Leu Leu Ile Ile Ala Leu Leu Leu Leu Ile Ala Leu
1 5 10

<210> 3
<211> 12
<212> PRT
<213> Artificial sequence

<220>

<223> synthetic

<400> 3

Leu Leu Ile Ile Ala Leu Leu Leu Leu Phe Ala Ile
1 5 10

<210> 4

<211> 12

<212> PRT

<213> Artificial sequence

<220>

<223> synthetic

<400> 4

Leu Leu Ile Ile Ala Leu Leu Leu Leu Ile Ala Ile
1 5 10

<210> 5

<211> 12

<212> PRT

<213> Artificial sequence

<220>

<223> synthetic

<400> 5

Leu Leu Ile Ile Ala Leu Leu Leu Ile Phe Ala Leu
1 5 10

<210> 6

<211> 12

<212> PRT

<213> Artificial sequence

<220>

<223> synthetic

<400> 6

Leu Leu Ile Ile Ala Leu Leu Leu Leu Ala Leu
1 5 10

<210> 7

<211> 10

<212> PRT

<213> Artificial sequence

<220>

<223> stability sequence

<220>

<221> MISC_FEATURE

<222> (3) .. (6)
<223> "Xaa" at positions 3 to 6 can be any amino acid.

<400> 7

Met Gly Xaa Xaa Xaa Xaa Gly Gly Pro Pro
1 5 10